

PROBLEM 11

PN - JP2000185786 A 20000704
 PD - 2000-07-04
 PR - JP19980360868 19981218; JP19980289520 19981012
 OPD - 1998-10-12
 TI - STORING CASE FOR BEVERAGE BOTTLE
 IN - UCHIGATA KENJI
 PA - UCHIGATA KENJI
 IC - B65D85/30 ; B65D5/50

PROBLEM 12

TI - Beverage bottle storage case used in large scale retail store, has coverage board with holes that are surrounded by perforations so that perforations are fragmented while pulling out bottle
 PR - JP19980289520 19981012
 PN - JP2000185786 A 20000704 DW200047 B65D85/30 B05pp
 PA - (UCHIGATA KENJI) UCHIGATA KENJI
 IC - B65D5/50 ; B65D85/30
 AB - JP2000185786 NOVELTY - Several holes (6) are provided in the coverage board (2) made of hard board, corresponding to the neck of beverage bottle (20). Perforations are provided surrounding the holes. The coverage board is fixed to casing (1) accommodating the bottles. When the bottles are drawn out from the casing, the perforations are fragmented.
 - USE - For storing beverage bottles in commodity shelf of large scale retail stores.
 - ADVANTAGE - Since perforations surrounding the hole is fragmented during pulling out of beverage bottle, fraudulent done in beverage and bottle is prevented
 - DESCRIPTION OF DRAWING(S) - The figure shows the isometric view of storage case.
 - Casing 1
 - Coverage board 2
 - Holes 6
 - Beverage bottle 20
 - (Dwg 1/7)
 OPD - 1998-10-12
 AN - 2000-18592 [47]

PROBLEM 13

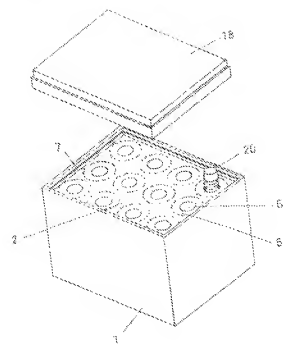
PN - JP2000185786 A 20000704
 PD - 2000-07-04
 AP - JP19980360868 19981218
 IN - UCHIGATA KENJI
 PA - UCHIGATA KENJI
 TI - STORING CASE FOR BEVERAGE BOTTLE
 AB - PROBLEM TO BE SOLVED To provide a storing case for storing a beverage bottle in which various kinds of bottles are prevented from being present in a mixed state at the channel of distribution or selling locations and further a playing trick against the beverage or bottles is prevented.

- ⑤ SOLUTION: There are provided an outer box 1, a cardboard shielding plate 2 having a plurality of round holes 6 through which a neck part 21 of each of a plurality of beverage bottles 20 stored in the outer box can be inserted, and breaking portions 4, 8 formed around each of the round holes 6 of the shielding plate. The shielding plate 2 is fixed to the outer box 1 under a state in which their neck portions are being inserted through the round holes 6 after the beverage bottles are stored in the outer box 1. When the bottles are taken out of the storing case, the breaking portions 4, 8 are broken, resulting in that it can be easily acknowledged that the bottles are extracted out of the box even if the bottles are returned back to the storing case. Since the shielding plate 2 is made of cardboard, its cost is less expensive and the taking-out operation of the bottle from the storing case can be carried out approximately in the same manner as that of the prior art.

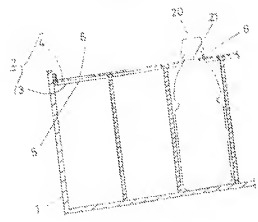
⑥ B65D85/30 ; B65D5/50

本 発 明
= 図 1
= 図 2

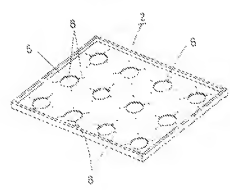
【図 1】



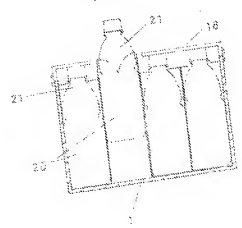
【図 2】



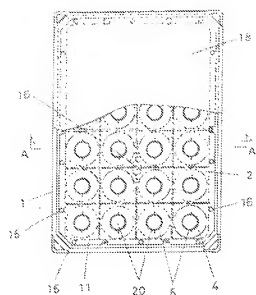
【図 3】



【図 4】



【図7】



【図8】



【図9】

